Applies To: **See VEHICLES AFFECTED** **August 22, 2000**

Transmission Bangs in Reverse

SYMPTOM

With reverse gear already selected, the transmission bangs when the vehicle starts to move backward or when the vehicle is accelerated (torque is applied to the transmission).

PROBABLE CAUSE

The reverse selector is not fully engaged into the countershaft reverse gear.

VEHICLES AFFECTED

Odyssey:

1999 – ALL

2000 – From VIN 2HKRL1...YH500001 thru 2HKRL1...YH559976

Accord V6 4-door:

1998–99 – ALL

2000 – From VIN 1HGCG1...YA000001 thru 1HGCG1...YA053670

Accord V6 2-door:

1998–99 – ALL

2000 – From VIN 1HGCG2...YA000001 thru 1HGCG2...YA026314

CORRECTIVE ACTION

Replace the transmission with a remanufactured unit.

WARRANTY CLAIM INFORMATION

Refer to the Flat Rate Manual.

DIAGNOSIS

1. Interview the customer to determine the type of noise, and exactly when it happens. The following are considered normal and do not require any transmission repair:
   - Noise when putting the transmission into reverse or taking it out of reverse with the vehicle stopped and the brakes applied.
   - Noise when the vehicle is moving in reverse and the accelerator pedal is released.
2. If, from the customer's description, you determine the noise is not normal, test-drive the vehicle to further diagnose the conditions that cause it. If necessary, compare it to another vehicle.
   - If the transmission bangs when the vehicle starts to move in reverse, or when it is accelerated in reverse, install a remanufactured transmission.
   - If the noise happens under conditions different from above, or the noise is not a bang, troubleshoot other causes (CV joint, etc.).

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CUSTOMER INFORMATION: The information in this bulletin is intended for use only by skilled technicians who have the proper tools, equipment, and training to correctly and safely maintain your vehicle. These procedures should not be attempted by "do-it-yourselfers," and you should not assume this bulletin applies to your vehicle, or that your vehicle has the condition described. To determine whether this information applies, contact an authorized Honda automobile dealer.